

Drilling in InfoView

Procedure

1. Start the transaction using the menu path or transaction code.

Internal

State	Year	Lines	Sales revenue
California	2004	Accessories	\$489,666
California	2004	City Skirts	\$11,072
California	2004	City Trousers	\$10,935
California	2004	Dresses	\$110,210
California	2004	Jackets	\$38,369
California	2004	Leather	\$26,911
California	2004	Outerwear	\$60,165
California	2004	Overcoats	\$22,094
California	2004	Shirt Waist	\$193,186
California	2004	Sweaters	\$70,720
California	2004	Sweat-T-Shirts	\$573,003
California	2004	Trousers	\$97,881
California	2005	Accessories	\$1,053,537
California	2005	City Skirts	\$22,776
California	2005	City Trousers	\$22,932
California	2005	Dresses	\$209,984
California	2005	Jackets	\$51,849

2. Click **Drill** .

You can analyze the data in this document in drill mode.

Remember that you need the necessary access rights from your administrator to perform a drill.

Drilling in InfoView

3. Press [Enter] to continue.

There are several ways to tell that you are in drill mode:

- the Drill button stays pressed down, and the Snapshot button appears on the Report Editor toolbar. This button allows you to make a copy of your analysis as you work in drill mode.
- The Drill toolbar appears. This toolbar allows you to see and change the analysis context of the report, that is, the filters that restrict the data displayed in the report.
- Table cell values appear as hyperlinks. You can click on a link to drill down to a deeper level. This allows you to view more detailed information related to a cell value. Each time you click on a link the analysis context changes.

Press **[Enter]** to continue.

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File Edit View Favorites Tools Help

Back Address http://dd:8080/InfoViewApp/listing/main.do?appKind=InfoView&service=%2FInfoViewApp%2Fcommon%2FappService.do&loc= Go

BUSINESSOBJECTS INFOVIEW Welcome: user

Home Document List Open Send To Dashboards Log Out Preferences About Help

Web Intelligence - drilling

Document View 100% Edit Refresh Data Track

Analysis context:

State	Year	Lines	Sales revenue
California	2004	Accessories	\$489,666
California	2004	City Skirts	\$11,072
California	2004	City Trousers	\$10,935
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California	2004	Sweaters	\$70,720
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California	2004	Trousers	\$97,881
California	2005	Accessories	\$1,053,537
California	2005	City Skirts	\$22,776
California	2005	City Trousers	\$22,932
California	2005	Dresses	\$709,984

Report 1

Discussions

Done Local intranet

- A new drop-down list based on the drilled down value appears in the Drill toolbar.

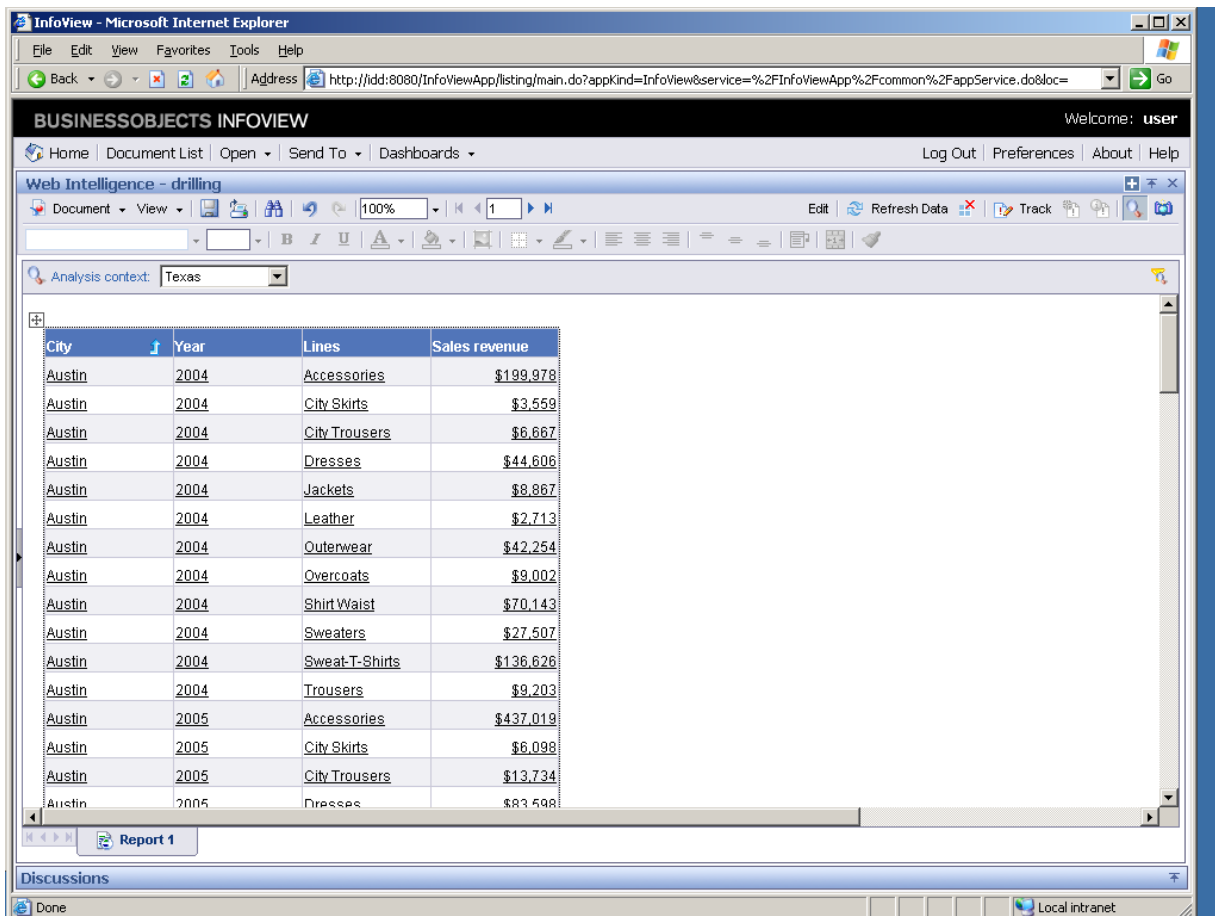
Drilling in InfoView

The Drill toolbar displays all active filters. In this case there is a filter restricting information displayed to that related to the state of California.

You will now drill across to display values for Texas by changing the filter.

6. Click **Texas**.

Internal



The screenshot shows the Business Objects InfoView application interface. The 'Analysis context' dropdown is set to 'Texas'. The table displays sales data for Austin, Texas, filtered by state. The table has columns for City, Year, Lines, and Sales revenue.

City	Year	Lines	Sales revenue
Austin	2004	Accessories	\$199,978
Austin	2004	City Skirts	\$3,559
Austin	2004	City Trousers	\$6,667
Austin	2004	Dresses	\$44,606
Austin	2004	Jackets	\$8,867
Austin	2004	Leather	\$2,713
Austin	2004	Outerwear	\$42,254
Austin	2004	Overcoats	\$9,002
Austin	2004	Shirt/Waist	\$70,143
Austin	2004	Sweaters	\$27,507
Austin	2004	Sweat-T-Shirts	\$136,626
Austin	2004	Trousers	\$9,203
Austin	2005	Accessories	\$437,019
Austin	2005	City Skirts	\$6,098
Austin	2005	City Trousers	\$13,734
Austin	2005	Dresses	\$83,598

7. Click the **Drill Up** button .

Drilling in InfoView

You drill up on a dimension value to see how the more detailed data aggregates to a higher-level result.

In this case, drilling up from the city dimension will remove the active filter and show aggregate data for states once again.

8. Press [Enter] to continue.

When you drill up or down, you move through a hierarchy one dimension at a time.

You can get another view of the data by slicing it in a different way, and then look at the data in other hierarchies.

Here, you will restrict the display to information for all stores located in California.

In the application you would right-click a California link to bring up a context menu. In this exercise, the right mouse button has been pressed for you.

Press **[Enter]** to continue.

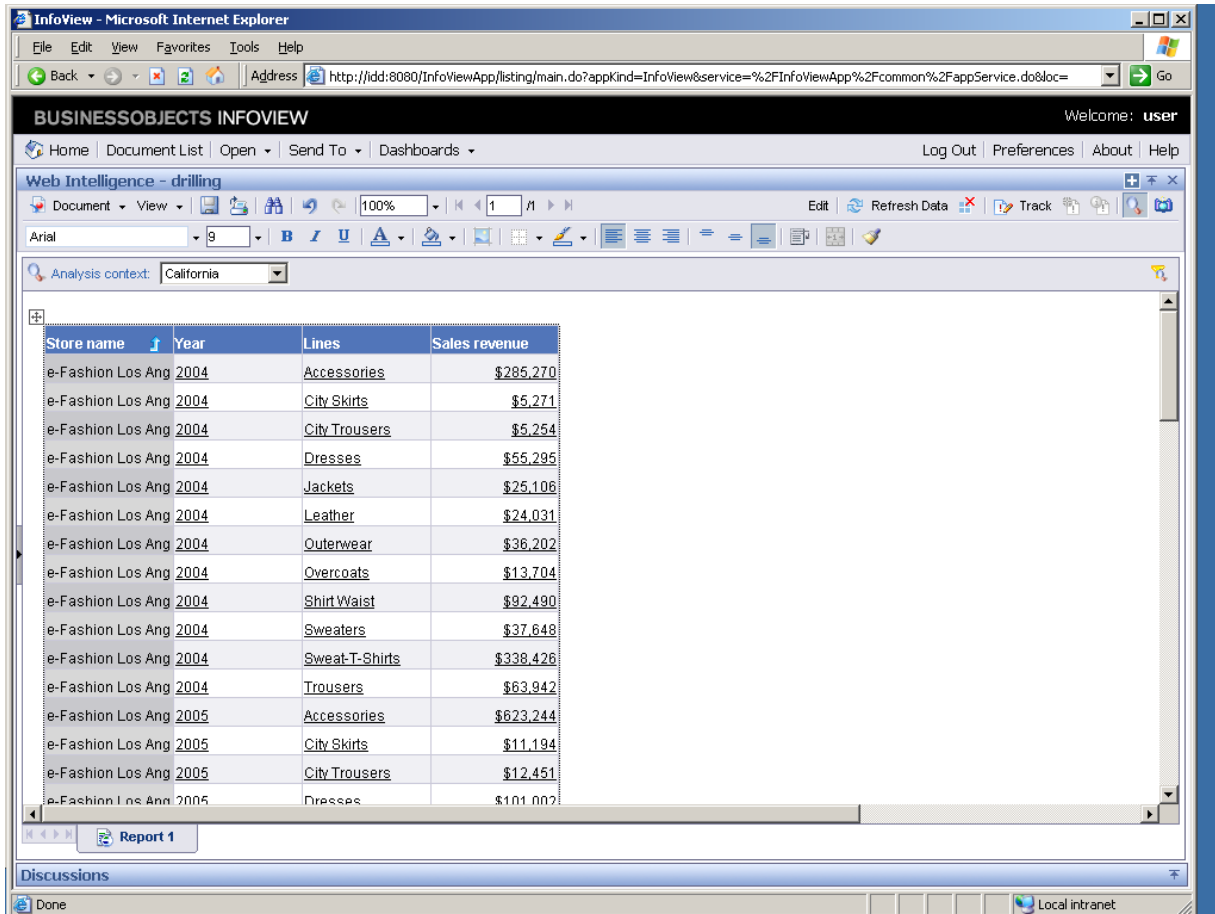
9. Click **Store name**.

Select the dimension you wish to drill on from among the choices in the *Drill By...* submenu.

A filter restricting the display to values for the state of California will be applied.

Drilling in InfoView

Internal



Store name	Year	Lines	Sales revenue
e-Fashion Los Ang	2004	Accessories	\$285,270
e-Fashion Los Ang	2004	City Skirts	\$5,271
e-Fashion Los Ang	2004	City Trousers	\$5,254
e-Fashion Los Ang	2004	Dresses	\$55,295
e-Fashion Los Ang	2004	Jackets	\$25,106
e-Fashion Los Ang	2004	Leather	\$24,031
e-Fashion Los Ang	2004	Outerwear	\$36,202
e-Fashion Los Ang	2004	Overcoats	\$13,704
e-Fashion Los Ang	2004	Shirt Waist	\$92,490
e-Fashion Los Ang	2004	Sweaters	\$37,648
e-Fashion Los Ang	2004	Sweat-T-Shirts	\$338,426
e-Fashion Los Ang	2004	Trousers	\$63,942
e-Fashion Los Ang	2005	Accessories	\$623,244
e-Fashion Los Ang	2005	City Skirts	\$11,194
e-Fashion Los Ang	2005	City Trousers	\$12,451
e-Fashion Los Ang	2005	Dresses	\$101,002

10. Click the **Drill Up** button .

The data is now displayed at the Store name level for the state of California.

You will now drill back up to the State level, one level at a time.

11. Click the **Drill Up** button .

Data is shown at the City level.

When you click the **Drill Up** button again, the filter restricting the data to the state of California will be removed, and data for all states will be displayed.

Drilling in InfoView

12. Press [Enter] to continue.

Now you want to drill down on two dimensions at a time. To do this you will turn the table into a crosstab.

To simplify the crosstab display you will first remove the Lines column.

In the application you would remove the column yourself. In this exercise it will be removed for you.

Press **[Enter]** to continue.

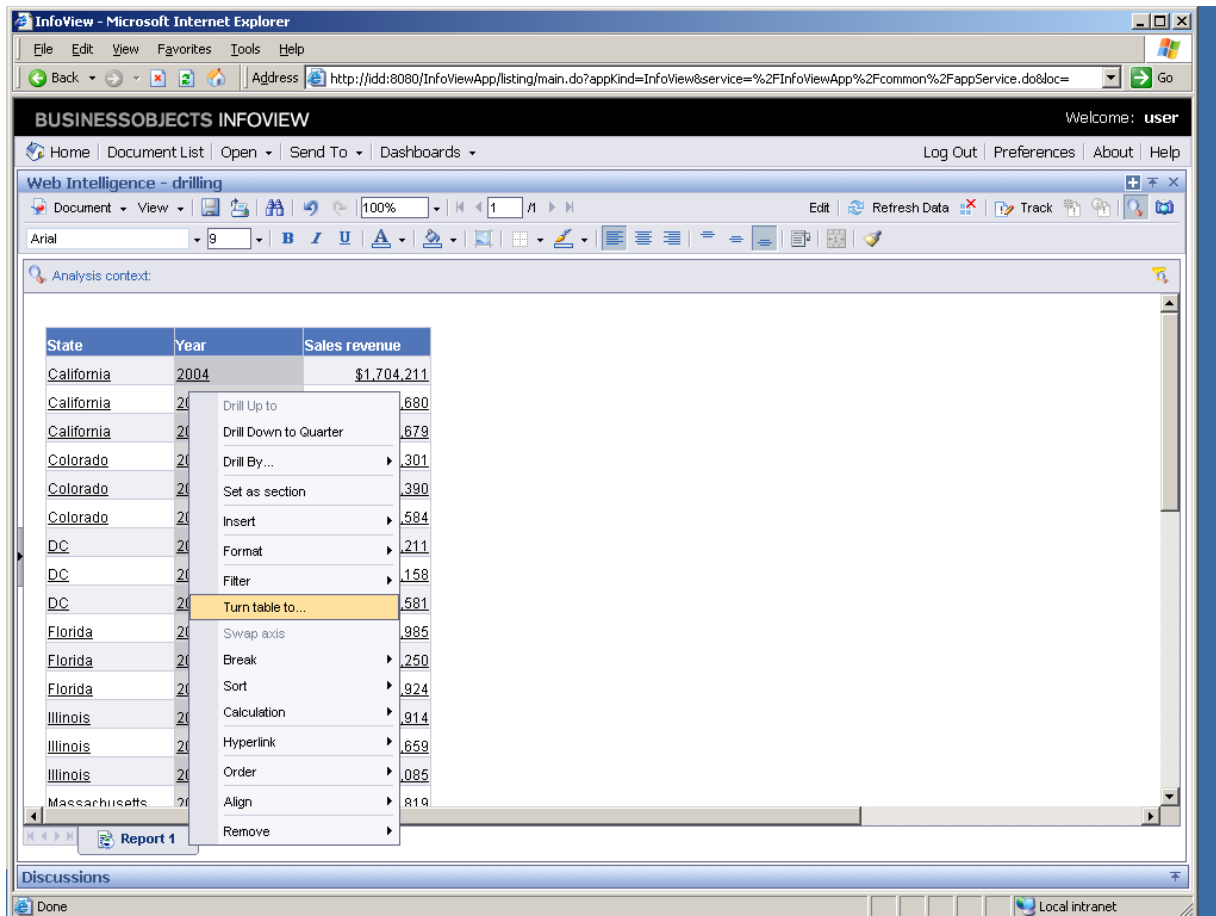
13. Press [Enter] to continue.

To turn the table into a crosstab you would first right-click anywhere inside the table to display a context menu. In this exercise, the right mouse button has been pressed for you.

Press **[Enter]** to continue.

Drilling in InfoView

Internal



14. Click **Turn table to....**
15. Click **Crosstab.**
16. Click **OK.**

Drilling in InfoView

Internal

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Home | Document List | Open | Send To | Dashboards | Log Out | Preferences | About | Help

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Document | View | 100% | 1/1 | Edit | Refresh Data | Track

Analysis context:

	California	Colorado	DC	Florida	Illinois	Massachusetts	New York	Texas
2004	\$1,704,211	\$448,301	\$693,210	\$405,985	\$737,914	\$238,819	\$1,667,696	\$2,119,111
2005	\$2,782,680	\$768,389	\$1,215,158	\$661,250	\$1,150,659	\$157,719	\$2,763,503	\$3,731,111
2006	\$2,992,679	\$843,584	\$1,053,581	\$811,924	\$1,134,085	\$887,169	\$3,151,022	\$4,119,111

Drill Down to City, Quarter

Report 1

Discussions

Done Local intranet

- Click the **link labeled \$843,584**.

The crosstab displays data concerning the sales revenue in different states for the years 2004 to 2006.

You will drill down to see details for Colorado sales revenue for the year 2006.

A tool tip, *Drill down to City, Quarter* appears. This tool tip indicates that by clicking in the body of the table, you drill down to both the Quarter level and the City level in both hierarchies at once.

Drilling in InfoView

18. Press [Enter] to continue.

Filters are applied restricting data to the state of Colorado for the year 2006. The crosstab displays sales revenue for each city and quarter.

Press **[Enter]** to continue.

19. Start the transaction using the menu path or transaction code.